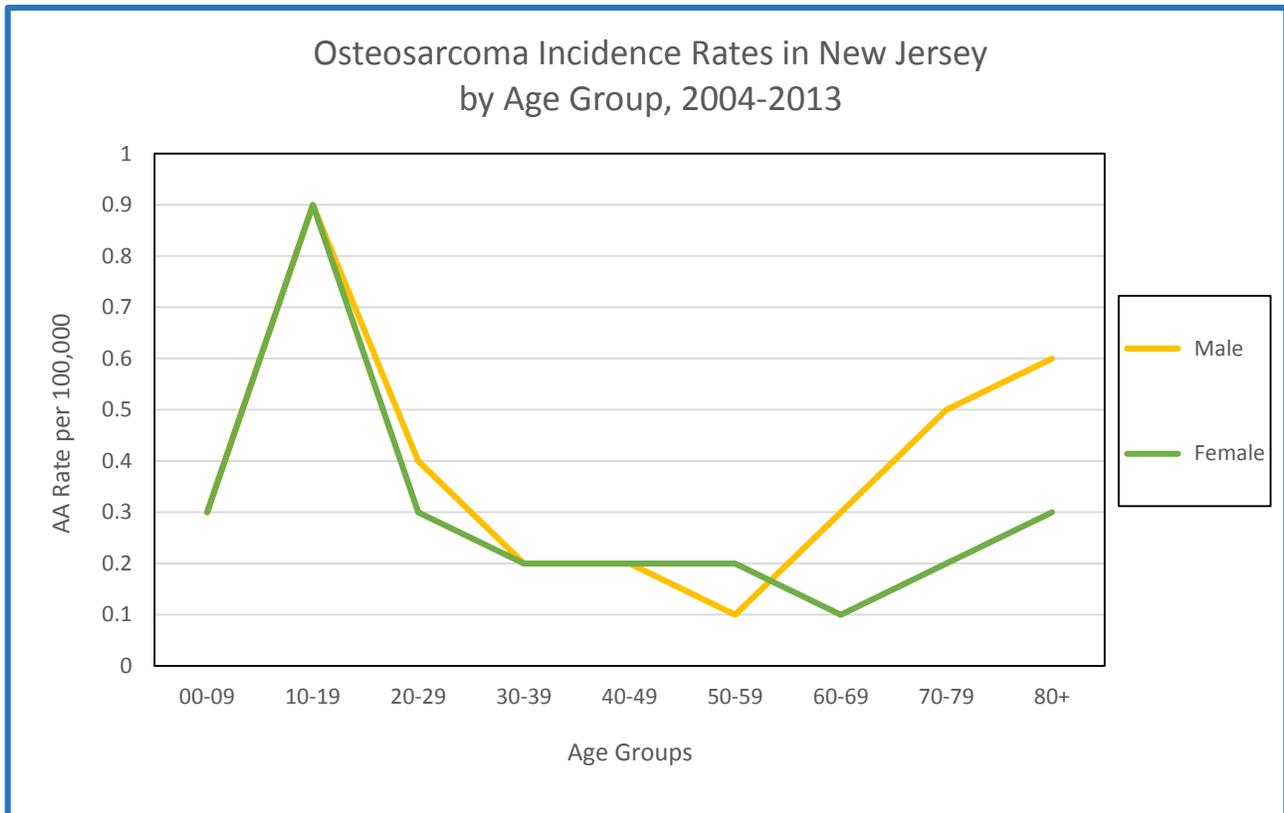


New Jersey State Cancer Registry Data Brief – Osteosarcoma



Rates are average annual per 100,000 and age-adjusted to the 2000 US population standard.
Data: New Jersey State Cancer Registry January 2016 file, New Jersey Department of Health.

- Sarcomas are rare malignant tumors of the connective tissues which include muscle, bone, fat, nerve, cartilage, blood vessel, and deep skin tissue.
- There are more than 50 sub-types of sarcoma. Sarcomas are usually divided into two main groups; bone sarcomas and soft tissue sarcomas.
- Children and young adults are more likely to be affected by sarcomas than other cancers more common in the general population.
- The most common bone sarcoma affecting children and young adults is osteosarcoma; overall it affects males slightly more than females.
- Osteosarcoma is seen most frequently among two age groups: among children peaking during adolescence (coinciding with bone growth) and among older adults (often related to Paget's disease).

Reference available upon request <http://www.nj.gov/health/ces/contact.shtml>.